

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of claims:**

Claims 1- 105- (Cancelled)

106. (Currently Amended) A mobile terminal device comprising:

a ~~unitary~~ housing of the mobile terminal device comprising at least one telecommunications component and a camera system comprising a lens module which enables taking pictures with optical imaging properties given by the lens module; and

the housing further comprising a means for changing an optical properties changing unit configured to ~~of the lens module, the means being adapted to cooperate with the lens module of the camera system so as to enable taking pictures using the camera system with changed optical imaging properties, wherein a part of the unitary housing comprises the means for unit changing optical properties comprises at least one of the following: a lens, an objective comprising lenses, at least one filter, a diffractive optical element, and combinations thereof.~~

107. (Currently Amended) A mobile terminal device according to claim 106, wherein ~~the part of the unitary housing comprising the means for changing the optical properties changing unit is detachably connected to the camera system.~~

108. (Currently Amended) A mobile terminal device according to claim 106, wherein the housing comprises a detachable housing part; the housing part comprises the unit and the part of the unitary housing integrates an assembly of a plurality of means unit for changing optical

~~properties comprises a plurality of different optical assemblies each being adapted to cooperate with the lens module of the camera system, wherein the assembly that cooperates with the lens module is~~ can be changeable upon actuation.

109. (Cancelled)

110. (Previously Presented) A mobile terminal device according to claim 106, wherein the entire camera system is built-in the mobile terminal device.

111. (Cancelled)

112. (Previously Presented) A mobile terminal according to claim 106, wherein the mobile terminal device is a mobile phone.

113. (Currently Amended) A part of a ~~unitary~~ housing of a mobile terminal device, which mobile terminal device comprises at least one telecommunications component and a camera system, wherein the part of the housing comprises ~~means for changing an optical properties changing unit configured to of cooperate with a lens module of a the camera system of the mobile terminal device, wherein the unit comprises at least one of the following: a lens, an objective comprising lenses, at least one filter, a diffractive optical element, and combinations thereof; and the camera module with the lens module is configured to enables taking pictures with optical properties given by the lens module and the means are adapted to cooperate with the lens module of the camera system to optical properties changing unit is configured to enable~~

taking pictures using the camera system with changed optical imaging properties when the unit is cooperating with the lens module.

114. (Currently Amended) A part of the ~~unitary~~ housing according to claim 113, wherein the ~~means for changing optical properties~~ changing unit is detachably connectable to the housing parted.

115. (Currently Amended) A part of the ~~unitary~~ housing according to claim 113, wherein the part of ~~a~~the housing is detachably connected to a lens module or a camera system.

116. (Currently Amended) A part of the ~~unitary~~ housing according to claim 113, wherein the unit comprises a plurality of different optical assemblies integrated in the part of a~~the~~ housing ~~integrates an assembly of a plurality of means for changing optical properties,~~ wherein the assembly of lenses can be ~~is changed~~ changeable upon actuation.

117. (Cancelled)

118. (Cancelled)

119. (Previously Presented) A part of the ~~unitary~~ housing according to claim 113, wherein the mobile terminal device is a mobile phone.

120. (Currently Amended) An apparatus for changing optical properties of a lens module of a camera system of a mobile terminal device, wherein the camera system comprising the lens module enables taking pictures with optical imaging properties given by the lens module, the apparatus being comprised by a part of a ~~unitary~~ housing of the mobile terminal device, which mobile terminal device comprises at least one telecommunications component and the camera system, the apparatus comprising a unit comprising at least one of the following: a lens, an objective comprising lenses, at least one filter, a diffractive optical element, and combinations thereof and the ~~apparatus unit~~ being ~~adapted~~ configured to cooperate with the lens module of the camera system so as to enable taking pictures using the camera system with changed optical imaging properties.

121. (Currently Amended) An apparatus for changing optical properties according to claim 120, wherein the part of the ~~unitary~~ housing is detachably connectable with the camera system.

122. (Cancelled)

123. (Cancelled)

124. (Previously Presented) An apparatus for changing optical properties according to claim 120, wherein the mobile terminal device is a mobile phone.

125. (Currently Amended) A method comprising:

changing optical properties of a lens module of a camera system of a mobile terminal device by actuating ~~an means for changing the optical properties~~ changing unit of the lens module to cooperate with the lens module so as to enable taking pictures with changed optical imaging properties, the camera system being configured to enable taking pictures with optical properties given by the lens module, wherein the ~~means for changing the optical properties are~~ unit is located in a ~~unitary~~ housing that also includes at least one telecommunications component of the mobile terminal device and the unit comprises at least one of the following: a lens, an objective comprising lenses, at least one filter, a diffractive optical element, and combinations thereof.

126. (Cancelled)

127. (Previously Presented) A method for changing optical properties according to claim 125, wherein the camera system is built in the mobile terminal device.

128. (Cancelled)

129. (Previously Presented) A method for changing optical properties according to claim 125, wherein the mobile terminal device is a mobile phone.

130. (Cancelled)

131. (Cancelled)

132. (Cancelled)

133. (Cancelled)

134. (Cancelled)

135. (Cancelled)

136. (Cancelled)

137. (Cancelled)

138. (Cancelled)

139. (Cancelled)

140. (Cancelled)

141. (Cancelled)

142. (Cancelled)

143. (Cancelled)

144. (New) A mobile terminal device comprising:

housing means for housing the mobile terminal device, the housing means comprising at least telecommunications means and a camera system comprising lens means for taking pictures with optical imaging properties given by the lens means;

the housing means further comprising an optical properties changing means configured to cooperate with the lens means of the camera system so as to enable taking pictures using the camera system with changed optical imaging properties, wherein the changing means comprises at least one of the following: further lens means, objective means comprising lenses, at least one filter means, diffractive optical means, and combinations thereof.

145. (New) A mobile terminal device according to claim 106, wherein the housing is a unitary housing configured to cover the entire mobile terminal device.

146. (New) A part of the housing according to claim 113, wherein the housing is a unitary housing configured to cover the entire mobile terminal device.

147. (New) An apparatus according to claim 120, wherein the housing is a unitary housing configured to cover the entire mobile terminal device.

148. (New) A method according to claim 125, wherein the housing is a unitary housing configured to cover the entire mobile terminal device.